



UNITED STATES DEPARTMENT OF COMMERCE

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APPLICATION NO. **FILING DATE** FIRST NAMED INVENTOR ATTORNEY DOCKET NO.

09/175,664

10/20/98

TREECE

ART UNIT

PAPER NUMBER

NOVOSAD, C

DATE MAILED:

3671

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EXAMINER

CRAIG W RODDY HALLIBURTON ENERGY SERVICES PO BOX 1431 DUNCAN OK 73536-0102

Please find below and/or attached an Office communication concerning this application or proceeding.

PM82/0807

Commissioner of Patents and Trademarks

Office Action Summary	Application No.	Applicant(s) TREECE	
	Examiner C. Novos	Group Art Unit	
-The MAILING DATE of this communication appear	rs on the cover sheet	beneath the correspondence address-	-
Period for Reply	_		
A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO OF THIS COMMUNICATION.	O EXPIRE多	MONTH(S) FROM THE MAILING DA	ΙΈ
 Extensions of time may be available under the provisions of 37 CFR 1 from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a relif NO period for reply is specified above, such period shall, by default, Failure to reply within the set or extended period for reply will, by state 	ply within the statutory mini expire SIX (6) MONTHS for	imum of thirty (30) days will be considered timely. om the mailing date of this communication .	'HS
Status			
PResponsive to communication(s) filed on Jily	27, 2000		
☑ This action is FINAL .			
 Since this application is in condition for allowance except accordance with the practice under Ex parte Quayle, 193 			
Disposition of Claims			
Claim(s) 1, 3-5, 7-11, 14-34 pm	14-65	is/are pending in the application.	
Of the above claim(s)	****	is/are withdrawn from consideration	on.
P Claim(s) 1, 7-11, 15-34 AND 4	14-56	is/are allowed.	
© Claim(s) 1,7-11,15-34 AND 4 © Claim(s) 3-5, 14 AND 57-6	0	is/are rejected.	
		is/are objected to.	
□ Claim(s)		are subject to restriction or election	on
Application Papers		io q enoment	
☐ See the attached Notice of Draftsperson's Patent Drawin	g Review, PTO-948.		
☐ The proposed drawing correction, filed on			
☐ The drawing(s) filed on is/are object	ted to by the Examiner.	:	
☐ The specification is objected to by the Examiner.			
☐ The oath or declaration is objected to by the Examiner.			
Priority under 35 U.S.C. § 119 (a)-(d)			
 □ Acknowledgment is made of a claim for foreign priority us □ All □ Some* □ None of the CERTIFIED copies of □ received. 	- '		
 □ received in Application No. (Series Code/Serial Number □ received in this national stage application from the Interest 	•	:	
*Certified copies not received:			
Attachment(s)			
☐ Information Disclosure Statement(s), PTO-1449, Paper N	lo(s)	Interview Summary, PTO-413	
☐ Notice of Reference(s) Cited, PTO-892		Notice of Informal Patent Application, PTC	D-152
☐ Notice of Draftsperson's Patent Drawing Review, PTO-94	8 🗆	Other	
	Action Summary		

U. S. Patent and Trademark Office PTO-326 (Rev. 9-97)

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Art Unit: 3671

DETAILED ACTION

Claims 2, 6, 12, 13 and 35-43 have been canceled.

Claim Objections

Claims 3-5 and 14 are objected to under 37 CFR 1.75(c), as being of improper dependent form for failing to further limit the subject matter of a previous claim. Applicant is required to cancel the claim(s), or amend the claim(s) to place the claim(s) in proper dependent form, or rewrite the claim(s) in independent form. Specifically, dependent claims 3-5 depend from canceled claim 2, and dependent claim 14 depends from canceled claim 12.

Claim Rejections - 35 USC § 112

The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

Claims 3-5 and 14 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Specifically, dependent claims 3-5 depend from canceled claim 2 and are therefore indefinite, and dependent claim 14 depends from canceled claim 12 and is therefore indefinite.

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Claim Rejections - 35 USC § 102

The text of those sections of Title 35, U.S. Code not included in this action can be found

in a prior Office action.

Claims 57-60 are rejected under 35 U.S.C. 102(b) as being anticipated by French

reference '678.

The French '678 reference discloses a plug (unnumbered, Fig. 4) comprising a body

member 50 defining a central opening (unnumbered) therethrough, an insert (unnumbered) for

closure of the opening (unnumbered), the insert (unnumbered) comprising an outer ring

portion 52b and a thinner inner ring portion 53.

Allowable Subject Matter

Claims 61-65 are objected to as being dependent upon a rejected base claim, but would be

allowable if rewritten in independent form including all of the limitations of the base claim and any

intervening claims.

Claims 3-5 and 14 would be allowable if rewritten or amended to overcome the

rejection(s) under 35 U.S.C. 112, 2nd paragraph, set forth in this Office action.

Claims 1, 7-11, 15-34 and 44-56 are allowed.

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Conclusion

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Chris Novosad whose telephone number is (703) 308-2246.

Christopher J. Novosad

Primary Examiner, Art Unit 3671